

ABSTRACT

A method and system for moving data from a network layer into a physical memory page, wherein said physical memory page comprising a plurality of physical memory clusters, creating a logical page providing an aligned view of the data, establishing a relationship between the logical page and the physical memory page such that the logical page is associated with said plurality of physical memory clusters, and forwarding a list of the logical pages to a storage resource such that the data referenced by the logical pages are stored subsequently into a storage resource.

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